* * * * * * * * * Welcome to STN International Web Page URLs for STN Seminar Schedule - N. America NEWS "Ask CAS" for self-help around the clock NEWS PCTGEN now available on STN NEWS 3 Feb 24 TEMA now available on STN NEWS 4 Feb 24 Feb 26 NTIS now allows simultaneous left and right truncation NEWS NEWS 6 Feb 26 PCTFULL now contains images Mar 04 SDI PACKAGE for monthly delivery of multifile SDI results NEWS Mar 24 PATDPAFULL now available on STN NEWS 8 9 Mar 24 Additional information for trade-named substances without NEWS structures available in REGISTRY NEWS 10 Apr 11 Display formats in DGENE enhanced NEWS 11 Apr 14 MEDLINE Reload NEWS 12 Apr 17 Polymer searching in REGISTRY enhanced Indexing from 1947 to 1956 added to records in CA/CAPLUS NEWS 13 Jun 13 New current-awareness alert (SDI) frequency in NEWS 14 Apr 21 WPIDS/WPINDEX/WPIX RDISCLOSURE now available on STN NEWS 15 Apr 28 NEWS 16 May 05 Pharmacokinetic information and systematic chemical names added to PHAR NEWS 17 May 15 MEDLINE file segment of TOXCENTER reloaded NEWS 18 May 15 Supporter information for ENCOMPPAT and ENCOMPLIT updated NEWS 19 May 19 Simultaneous left and right truncation added to WSCA NEWS 20 May 19 RAPRA enhanced with new search field, simultaneous left and right truncation NEWS 21 Jun 06 Simultaneous left and right truncation added to CBNB Jun 06 PASCAL enhanced with additional data NEWS 22 NEWS 23 Jun 20 2003 edition of the FSTA Thesaurus is now available Jun 25 HSDB has been reloaded NEWS 24 NEWS 25 Jul 16 Data from 1960-1976 added to RDISCLOSURE Jul 21 Identification of STN records implemented NEWS 26 Jul 21 Polymer class term count added to REGISTRY NEWS 27 INPADOC: Basic index (/BI) enhanced; Simultaneous Left and NEWS 28 Jul 22 Right Truncation available NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP), AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003 NEWS HOURS STN Operating Hours Plus Help Desk Availability NEWS INTER General Internet Information NEWS LOGIN Welcome Banner and News Items Direct Dial and Telecommunication Network Access to STN NEWS PHONE NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 14:14:16 ON 05 AUG 2003

=> file pnttext

COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST

0.21
0.21

FILE 'EUROPATFULL' ENTERED AT 14:14:42 ON 05 AUG 2003 COPYRIGHT (c) 2003 WILA Verlag Muenchen (WILA)

```
FILE 'PATDPAFULL' ENTERED AT 14:14:42 ON 05 AUG 2003
COPYRIGHT (C) 2003 DPMA
FILE 'PCTFULL' ENTERED AT 14:14:42 ON 05 AUG 2003
COPYRIGHT (C) 2003 Univentio
FILE 'RDISCLOSURE' ENTERED AT 14:14:42 ON 05 AUG 2003
COPYRIGHT (C) 2003 Kenneth Mason Publications Ltd.
FILE 'USPATFULL' ENTERED AT 14:14:42 ON 05 AUG 2003
CA INDEXING COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)
FILE 'USPAT2' ENTERED AT 14:14:42 ON 05 AUG 2003
CA INDEXING COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)
=> s Blomquist, Robert/in
'IN' IS NOT A VALID FIELD CODE
            18 BLOMQUIST, ROBERT/IN
=> s l1 and energy curable
             1 L1 AND ENERGY CURABLE
L2
=> d
L2
     ANSWER 1 OF 1 PCTFULL
                             COPYRIGHT 2003 Univentio on STN
   Full
   Text
       2003011915 PCTFULL ED 20030228 EW 200307
AN
       FLUORINATED OPTICAL POLYMER COMPOSITION
TIFR
       COMPOSITION POLYMERE OPTIQUE FLUOREE
       BLOMOUIST, Robert, 30 Birch Hill Drive, Whippany, NJ 07981, US
IN
       CORNING INCORPORATED, 1 Riverfront Plaza, Corning, NY 14831, US [US, US]
PA
       SUGGS, James, V, CORNING INCORPORATED, Patent Department, SP TI 3-1,
AG
       Corning, NY 14831, US
LAF
       English
LА
       English
DT
       Patent
                            A1 20030213
PΙ
       WO 2003011915
                   AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ
DS
                   DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP
                   KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ
                   NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ
                   UA UG UZ VN YU ZA ZM ZW
                   AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
       RW (EPO):
       WO 2002-US13673
                            A 20020429
AΤ
PRAI
       US 2001-09/912,827
                               20010725
ICM
       C08F002-46
       G03C001-73; G03C001-725; G03C005-00; G02B006-10
TCS
=> s energy curable, (aromatic or heteroaromatic moiety), fluorinat?, ethylenicallu u
MISSING OPERATOR 'CURABLE, (AROMATIC'
The search profile that was entered contains terms or
nested terms that are not separated by a logical operator.
=> s energy curable and (aromatic or heteroaromatic moiety)
           263 ENERGY CURABLE AND (AROMATIC OR HETEROAROMATIC MOIETY)
=> s 13 and fluorinat?
            52 L3 AND FLUORINAT?
=> s 14 and ethylenically unsaturated
            19 L4 AND ETHYLENICALLY UNSATURATED
```

```
=> s 15 and initiator#
            14 L5 AND INITIATOR#
T.6
=> s 16 and isocyanurate moiety
             0 L6 AND ISOCYANURATE MOIETY
L7
=> s 16 and isocyanurate
             6 L6 AND ISOCYANURATE
L8
=> s 18 and compound#
             6 L8 AND COMPOUND#
L9
=> s 19 and (polymer# or copolymer#)
             6 L9 AND (POLYMER# OR COPOLYMER#)
=> s 110 and optical element#
L11
             0 L10 AND OPTICAL ELEMENT#
=> d 110 1-6
L10 ANSWER 1 OF 6 EUROPATFULL COPYRIGHT 2003 WILA on STN
   Full
   Text
GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE
       1025176 EUROPATFULL ED 20020605 EW 200221 FS PS
ΑN
       PROTECTIVE FILMS AND COATINGS.
TIEN
       SCHUTZSCHICHTEN UND BESCHICHTUNGEN.
TIDE
       FILMS ET REVETEMENTS PROTECTEURS.
TIFR
       BARRERA, Denise, A., P.O. Box 33427, Saint Paul, MN 55133-3427, US
ΙN
       MINNESOTA MINING AND MANUFACTURING COMPANY, 3M Center, P.O. Box 33427,
PA
       St. Paul, Minnesota 55133-3427, US
SO
       Wila-EPS-2002-H21-T1
       R DE; R FR; R GB; R IT; R SE
DS
PIT
       EPB1 EUROPAEISCHE PATENTSCHRIFT
                                          (Internationale Anmeldung)
       EP 1025176
                            B1 20020522
ΡI
OD
                               20000809
ΑI
       EP 1998-951044
                               19981013
       US 1997-949367
PRAI
                               19971014
       WO 98-US21514
                          981013 INTAKZ
RLI
       WO 9919414
                          990422 INTPNR
       US 4128600 A
REP
                               US 5009936
IC
       ICM
           C09J007-02
       ICS B32B027-08
L10 ANSWER 2 OF 6 EUROPATFULL COPYRIGHT 2003 WILA on STN
   Full
   Text
PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET
ΑN
       376655 EUROPATFULL ED 20000910 EW 199027 FS OS
TIEN
       Photographic element and preparation thereof.
TIDE
       Photographisches Element und dessen Herstellung.
TIFR
       Element photographique et sa preparation.
IN
       Kobayashi, Tohru Konica Corporation, 26-2 Nishi-shinjuku 1-chome
       Shinjuku-ku, Tokyo, JP;
      Nishi, Yasuo Konica Corporation, 26-2 Nishi-shinjuku 1-chome
       Shinjuku-ku, Tokyo, JP;
      Nakano, Nakaya Konica Corporation, 26-2 Nishi-shinjuku 1-chome
       Shinjuku-ku, Tokyo, JP;
       Ohkawa, Kazuo c/o Asahi Denka Kogyo K.K., 2-35 Higashi-oqu 7-chome
```

Arawaka-ku, Tokyo, JP; Tachikawa, Hiroyuki c/o Asahi Denka Kogyo K.K., 2-35 Higashi-ogu 7-chome Arawaka-ku, Tokyo, JP KONICA CORPORATION, No. 26-2, Nishishinjuku 1-chome Shinjuku-ku, Tokyo, PΑ ASAHI DENKA KOGYO KABUSHIKI KAISHA, 2-35, Higashiogu 7-chome, Arakawa-ku Tokyo 116, JP Wila-EPZ-1990-H27-T2 SO DS R DE; R GB; R NL PIT EPA2 EUROPAEISCHE PATENTANMELDUNG PΙ EP 376655 A2 19900704 \overline{o} 19900704 EP 1989-313525 19891222 ΑI PRAI JP 1988-335608 19881229 IC ICM G03C011-08 GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE 376655 EUROPATFULL UP 20010712 EW 199540 FS PS AN Photographic element and preparation thereof. TIEN Photographisches Element und dessen Herstellung. TIDE Element photographique et sa preparation. TIFR Kobayashi, Tohru Konica Corporation, 26-2 Nishi-shinjuku 1-chome ΙN Shinjuku-ku, Tokyo, JP;

Nishi, Yasuo Konica Corporation, 26-2 Nishi-shinjuku 1-chome Shinjuku-ku, Tokyo, JP; Nakano, Nakaya Konica Corporation, 26-2 Nishi-shinjuku 1-chome Shinjuku-ku, Tokyo, JP; Ohkawa, Kazuo c/o Asahi Denka Kogyo K.K., 2-35 Higashi-ogu 7-chome Arawaka-ku, Tokyo, JP; Tachikawa, Hiroyuki c/o Asahi Denka Kogyo K.K., 2-35 Higashi-ogu 7-chome Arawaka-ku, Tokyo, JP KONICA CORPORATION, 26-2, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo 160, PΑ

ASAHI DENKA KOGYO KABUSHIKI KAISHA, 2-35, Higashiogu 7-chome, Arakawa-ku Tokyo 116, JP

Wila-EPS-1995-H40-T2 SO

R DE; R GB; R NL DS

PIT EPB1 EUROPAEISCHE PATENTSCHRIFT B1 19951004 PΙ EP 376655 $\overline{\mathtt{OD}}$ 19900704 EP 1989-313525 19891222 ΑI 19881229 PRAI JP 1988-335608

US 4426431 A REP

PATENT ABSTRACTS OF JAPAN, vol. 11, no. 201 (P-500) (2648) 30 June 1987 & REN JP-A-62 021 150 Ronald S. Bauer (ED) 'Epoxy Resin Chemistry' 1981, American Chemical Society, Washington US, Chapter 2, "Photosensitized epoxides as basis for light-curable coatings", pp. 17-45

ICM G03C011-08 IC

L10 ANSWER 3 OF 6 PCTFULL COPYRIGHT 2003 Univentio on STN

Full Text

PΑ

2002090412 PCTFULL ED 20021121 EW 200246 ΑN

ENERGY CURABLE ADDUCT CONTAINING A FLUORO GROUP AND COATINGS THEREFROM TIEN TIFR PRODUIT D'ADDITION POUVANT ETRE DURCI PAR DE L'ENERGIE, CONTENANT UN GROUPE FLUORO, ET REVETEMENTS FABRIQUES A PARTIR DUDIT PRODUIT

BIRCH, Adrian, J., La Traviata, Slnt-Jansteen 4564ER, NL [GB, NL]; DUFF, Alan, W., Saxhavenstraat 10, Hulst 4561HC, NL [GB, NL]; BARTELINK, Camiel, F., Robijnboog 31, Terneuzen 4533BA, NL [NL, NL] IN

DOW GLOBAL TECHNOLOGIES INC., Washington Street, 1790 Building, Midland, MI 48674, US [US, US], for all designates States except US;

BIRCH, Adrian, J., La Traviata, Slnt-Jansteen 4564ER, NL [GB, NL], for US only;

```
DUFF, Alan, W., Saxhavenstraat 10, Hulst 4561HC, NL [GB, NL], for US
       onlv:
       BARTELINK, Camiel, F., Robijnboog 31, Terneuzen 4533BA, NL [NL, NL], for
       US only
       ULMER, Duane, C., The Dow Chemical Company, Intellectual Property,
AG
       B-1211, 2301 North Brazosport Boulevard, Freeport, TX 77541, US
LAF
       English
LΑ
       English
       Patent
DT
                            A1 20021114
ΡI
       WO 2002090412
                   AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CZ DE
DS
       W:
                   DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE
                   KG KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
                   OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG
                   US UZ YU ZA ZM ZW
       RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
       RW (EAPO): AM AZ BY KG KZ MD RU TJ TM
                   AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
       RW (EPO):
       RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
       WO 2002-US14309
                            A 20020507
ΑI
       US 2001-60/289,344
                               20010507
PRAI
       C08G018-10
ICM
       C08G018-28; C08G018-67; C08G018-48; C08G018-75
ICS
    ANSWER 4 OF 6 PCTFULL
                             COPYRIGHT 2003 Univentio on STN
L10
   Full
   Text
       1999019414 PCTFULL ED 20020515
ΑN
       PROTECTIVE FILMS AND COATINGS
TIEN
       FILMS ET REVETEMENTS PROTECTEURS
TIFR
ΙN
       BARRERA, Denise, A.
       MINNESOTA MINING AND MANUFACTURING COMPANY
PA
LΑ
       English
DT
       Patent
       WO 9919414
PΙ
                            A1 19990422
DS
                   AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI
                   GB GD GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS
                   LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK
                   SL TJ TM TR TT UA UG UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW
                   AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR
                   IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN
                   TD TG
ΑI
       WO 1998-US21514
                               19981013
PRAI
       US 1997-08/949,367
                               19971014
ICM
       C09J007-02
ICS
       B32B027-08
L10
    ANSWER 5 OF 6 USPATFULL on STN
   Full
            Text
         References
       1999:124593 USPATFULL
AN
TI
       Protective films and coatings
IN
       Barrera, Denise A., Oakdale, MN, United States
       Minnesota Mining and Manufacturing Company, St. Paul, MN, United States
PA
       (U.S. corporation)
ΡI
       US 5965256
                               19991012
       US 1997-949367
ΑI
                               19971014 (8)
DT
       Utility
FS
       Granted
LN.CNT 1325
INCL
       INCLM: 428/354.000
       INCLS: 428/201.000; 428/203.000; 428/204.000; 428/421.000; 428/422.000;
              428/423.100; 428/424.200; 428/424.400; 428/522.000; 427/487.000;
              427/508.000; 427/521.000; 427/522.000; 427/407.100; 526/245.000;
```

```
525/123.000; 525/126.000
NCL
       NCLM:
              428/354.000
       NCLS:
              427/407.100; 427/487.000; 427/508.000; 427/521.000; 427/522.000;
              428/201.000; 428/203.000; 428/204.000; 428/421.000; 428/422.000;
              428/423.100; 428/424.200; 428/424.400; 428/522.000; 525/123.000;
              525/126.000; 526/245.000
IC
       [6]
       ICM: B32B027-08
       ICS: B32B027-16; B32B027-30; B32B027-40
       428/201; 428/202; 428/203; 428/353; 428/354; 428/421; 428/422;
EXF
       428/423.1; 428/424.2; 428/424.4; 428/522; 526/245; 525/123; 525/126;
       427/487; 427/508; 427/521; 427/407.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

L10 ANSWER 6 OF 6 USPATFULL on STN

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

```
Full
            Simp
   Text
          References
       93:3477 USPATFULL
ΑN
ΤI
       Method of making photographic element having epoxy overlayer
IN
       Kobayashi, Tohru, Hino, Japan
       Nishi, Yasuo, Hino, Japan
       Nakano, Nakaya, Hino, Japan
       Ohkawa, Kazuo, Tokyo, Japan
       Tachikawa, Hiroyuki, Tokyo, Japan
Konica Corporation, Tokyo, Japan (non-U.S. corporation)
PA
       Asahi Denka Kogyo K.K., Tokyo, Japan (non-U.S. corporation)
       US 5178996
                                 19930112
ΡI
       US 1992-897578
ΑI
                                 19920611 (7)
       Continuation of Ser. No. US 1991-670371, filed on 14 Mar 1991, now
RLI
       abandoned which is a continuation of Ser. No. US 1989-458303, filed on
       28 Dec 1989, now abandoned
       JP 1988-335608
PRAI
                             19881229
       Utility
DT
FS
       Granted
LN.CNT 986
INCL
       INCLM: 430/532.000
       INCLS: 427/331.000; 430/271.000; 430/273.000; 430/523.000; 430/531.000;
               430/961.000
               430/532.000
NCL
       NCLM:
               427/331.000; 430/271.100; 430/273.100; 430/523.000; 430/531.000;
       NCLS:
               430/961.000
IC
       [5]
       ICM: G03C001-76
       430/271; 430/273; 430/523; 430/531; 430/532; 430/961; 427/331
```

=>

EXF